



041404

16698 U.S. PTO

Attorney Docket No: 0928.0048C

PATENT

Box Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

## UTILITY PATENT APPLICATION TRANSMITTAL

Transmitted herewith for filing is a U.S. Non-Provisional Utility Patent Application  
entitled: Integrated Dynamic Memory Having A Control Circuit For Controlling A  
Refresh Mode For Memory Cells



naming as inventors:

Ralf Schneider  
Effnerstr. 70  
81925 München  
Germany

Manfred Pröll  
Gartenstr. 19 e  
84405 Dorfen  
Germany

Georg Erhard Eggers  
Zollstr. 9  
80335 München  
Germany

Jörg Kliewer  
Ludwig-Dill-Weg 1  
81737 München  
Germany

and including:

- ☒ Eleven (11) pages of description (before the claims);
- ☒ Three (3) pages of claims ((9) total claims; (1) independent claim);
- ☒ One (1) Sheet of Abstract;
- ☒ Two (2) sheets of drawings including Figures 1-3.

1. Also enclosed are:

- ☐ executed Declaration and Power of Attorney ( Pages)
- ☐ Application Data Sheet

- ☐ Assignment and Assignment Recordation Cover Sheet
  - ☐ Power to Prosecute
  - ☒ Information Disclosure Statement; PTO/SB08A (1 Page) and One (1) foreign patent publication
  - ☐ Preliminary Amendment
  - ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
  - ☐ Nonpublication Request and Certification
  - ☒ Check No. 7612 in the amount of \$900.00 for the total fee as calculated below
  - ☒ Return receipt postcard
  - ☐ Other:
2. ☐ Please amend the specification by inserting before the first heading the following paragraph:
- This application claims priority under 35 USC §119(e) to German Application No. 10317364.1, filed on April 15, 2003, and titled "Integrated Dynamic Memory Having A Control Circuit For Controlling A Refresh Mode For Memory Cells," the entire contents of which are hereby incorporated by reference.
- A certified copy of the priority application ☐ is enclosed ☒ will follow.
3. ☐ Please amend the specification by inserting before the first heading the following paragraph:
- This application claims priority under 35 U.S.C. §119(e) to U.S. Provisional Application No. \_\_\_\_\_, filed \_\_\_\_\_, the entire content of which is hereby incorporated by reference.
4. ☐ Please amend the specification by inserting before the first heading the following paragraph:

5. The filing fee has been calculated as follows ☐ and in accordance with the enclosed preliminary amendment:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$770.00
Total Claims	9	- 20 =	0	x \$18.00	00.00
Independent Claims	1	- 3 =	0	x \$86.00	00.00
If multiple dependent claims are presented, add \$290.00					.00
Total Application Fee					\$770.00
<input type="checkbox"/> Applicant claims Small Entity Status (subtract 50% of Total Application Fee)					
Other fees: (specify) - Late filing Declaration					\$130.00
<b>TOTAL FEE DUE</b>					<b>\$900.00</b>

- ☐ This application is being filed without a filing fee. Issuance of a Notice to File Missing Parts of Application is respectfully requested.
- ☒ A check for the total fee is attached.
- ☐ Please charge \$\_\_\_\_\_ to Deposit Account No. 05-0460 for the total fee. This paper is being submitted in duplicate.
- ☒ The Commissioner is hereby authorized to charge any additional appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 05-0460.

6. Please direct all correspondence concerning this application to:

**EDELL, SHAPIRO & FINNAN, LLC**  
**1901 Research Boulevard, Suite 400**  
**Rockville, MD 20850**  
**(301) 424-3640**

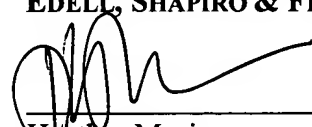
**CUSTOMER NUMBER: 27896**

Dated: April 11, 2004

**EDELL, SHAPIRO & FINNAN, LLC**  
**CUSTOMER NO. 27896**  
1901 Research Boulevard, Suite 400  
Rockville, MD 20850  
(301) 424-3640

Respectfully submitted by  
**EDELL, SHAPIRO & FINNAN, LLC**

By:

  
\_\_\_\_\_  
Heather Morin  
Reg. No. 37,336